SR A1A Greenway through

LAUDERDALE BY•THE•SEA











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District 4
Office of Modal Development

December 8, 2014





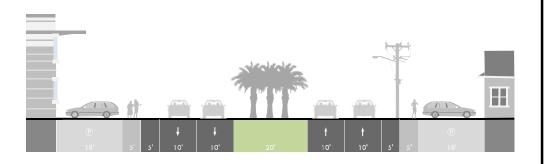


Last Meeting...

Discussed Typical Section Concept

What is a Typical Section?

A graphical representation of a street design's main elements.



Its Main Elements









Introduced Greenway Concept

What is a Greenway?

A Greenway is a designated linear open space where pedestrians and bicyclists are given priority, and which provides connectivity between communities, parks, cultural and historic sites, etc.





Indianapolis Cultural Trail

Indianapolis Cultural Trail







Presented Potential Greenway Locations



Two Multiuse Inside Lanes



One Multiuse Inside Lane & Greenway Adjacent to Median



Two Multiuse Inside Lanes & Greenway Through Median



Greenway Through Median







Presented Potential Greenway Locations

Through Downtown Area











What We Heard...

On Potential Greenway Location...

Maintain alley way openings"

People shouldn't walk through the middle of the street in Downtown"

No tall trees to block ocean views"

No permanent parking on inside lane"

Wider sidewalks all along El Mar"

Parking must stay on both sides in Downtown"

Don't shrink the median"

Bring the plaza feel out along El Mar"

Low and attractive landscape"

Prioritize lighting as a public safety concern – particularly intersections"

Greenway in median to provide buffer from road"







Conclusions Drawn...

Preferred Greenway Location...



Through the center of the median



No greenway through Downtown

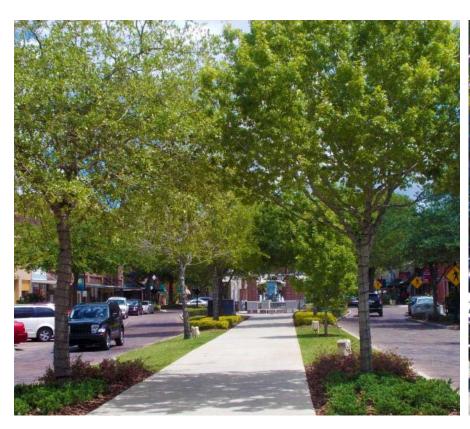






Greenway through Median

Sample Images











Greenway through Median

Sample Images











Greenway through Median

Sample Images











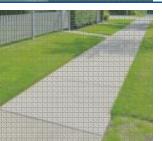
Additionally...

Since Last Meeting...

Project Team Met with Town Engineer and Town Staff



On Drainage...



On Sidewalk Width...



On Lighting...

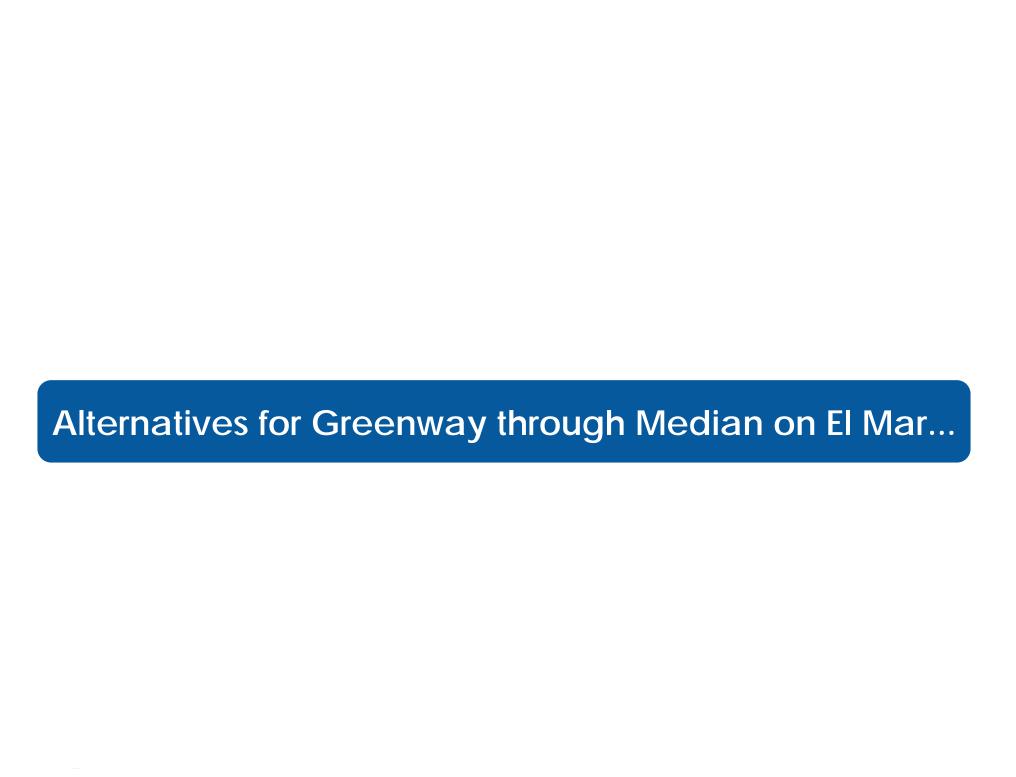
- Drainage can be improved on El Mar along with greenway project"
- Sidewalks cannot be raised up because stormwater could flood buildings along El Mar"
- Sidewalks need 5 to 6 ft. of separation from the travel lanes to protect pedestrians from vehicles"

Pedestrian scale lighting that is 'turtle friendly' is feasible"



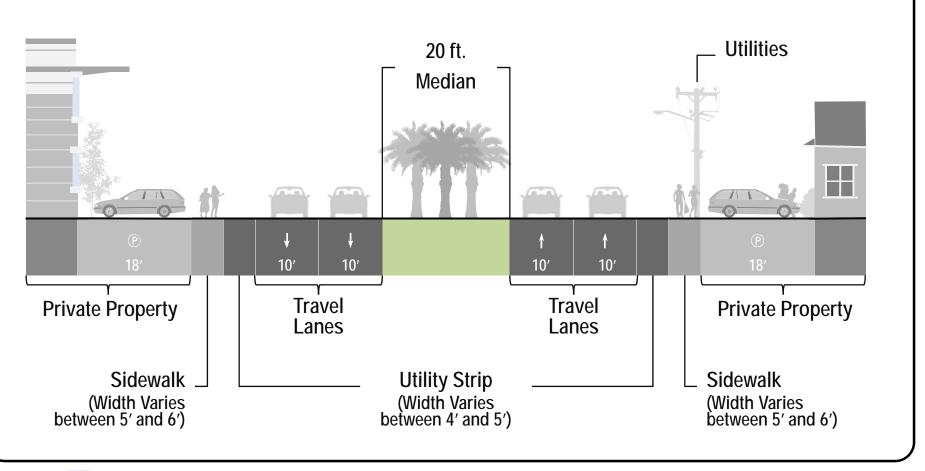






Starting Ground

El Mar Drive Existing Typical Section



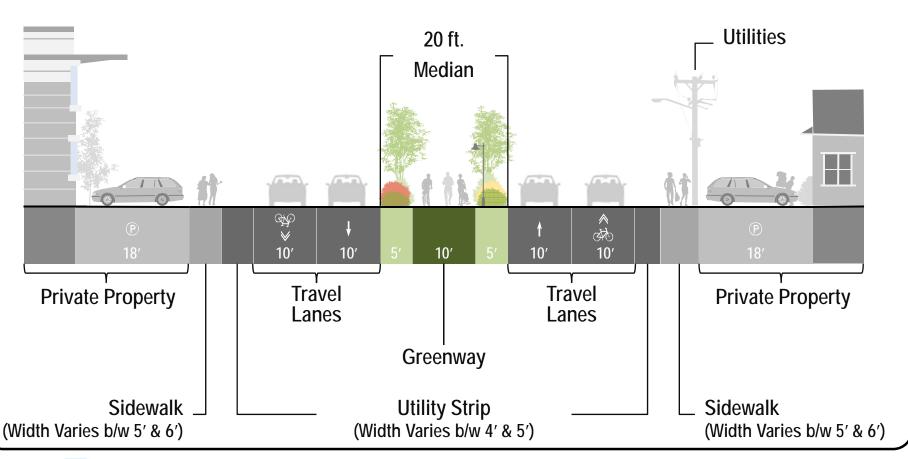






Alternative 1 - Maintain Existing Median Width

10 ft. Greenway through Median



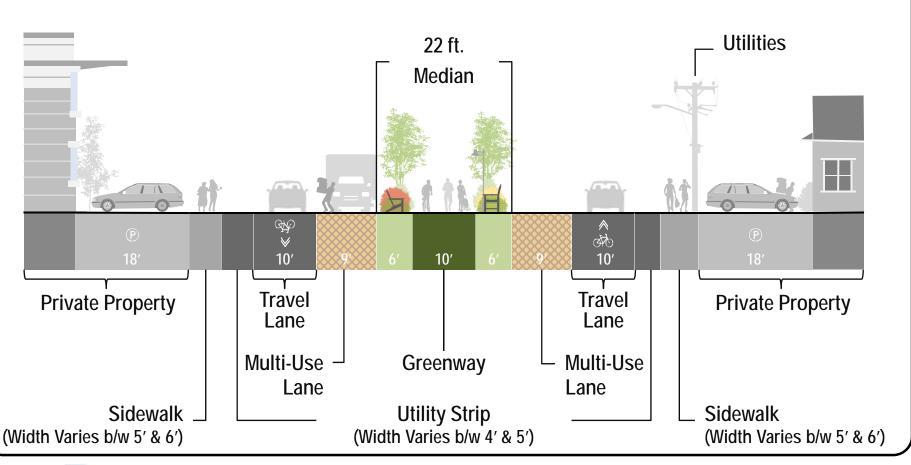






Alternative 2 - Widen Median 1 ft. on Each Side

10 ft. Greenway through Median & 9 ft. Multi-Use Inside Lanes



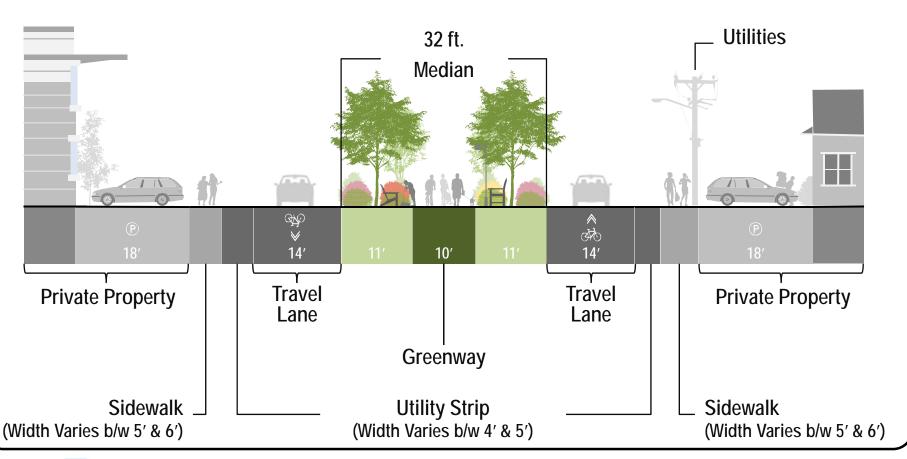






Alternative 3 - Provide One Lane in Each Direction at North & South Ends

10 ft. Greenway through Median & 14 ft. Travel Lanes



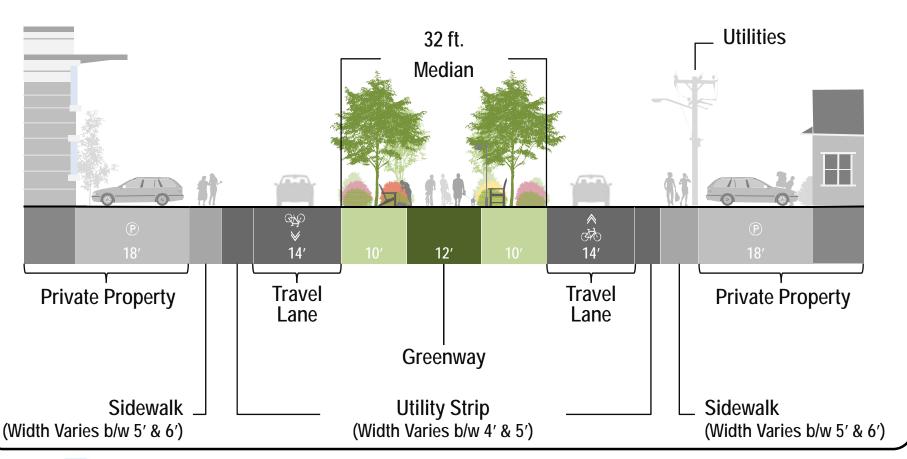






Alternative 3 - Provide One Lane in Each Direction at North & South Ends

12 ft. Greenway through Median & 14 ft. Travel Lanes









Lastly...

Greenway Should Connect to Parklets

Existing Parklets and Beach Connections











Greenway Should Connect to Parklets

Existing Parklets and Beach Connections











What's Next...

Schedule

Tonight (December 8, 2014)

Present options for conceptual typical sections and receive feedback at Town workshop with residents

January 2015

Present final typical section options for commission approval at board meeting





December 2014

Project team will coordinate with the Town to finalize options for conceptual typical sections







Now It's Your Turn...

- Visit each of the stations
- Ask questions
- Provide feedback